|  |  |
| --- | --- |
| **Less emphasis on:** | **More emphasis on:** |
|  | **Standards for Mathematical Practice**   * + - Describe mathematical “habits of mind”     - Standards for mathematical proficiency: reasoning, problem solving, modeling, decision making, and engagement     - Connect with content standards in each grade |
| **Numbers & Operations**   * Operations with decimals * Fluency in the use of basic facts for the four operations * Estimation prior to solving | **Numbers & Operations**   * Fractions   + Decomposing   + Addition and subtraction (including mixed numbers)   + Multiply a fraction by a whole number   + Decimal notation   + Equivalence, comparing & ordering * Factors and multiple to 100 |
| **Measurement**   * Time and elapsed time * Estimate measurements | **Measurement**   * Conversions of measurements * Measuring angles with a protractor * Identify types of angles (acute, right, obtuse) |
| **Geometry**   * Plotting, locating or identifying points in a 2- dimensional coordinate system | **Geometry**   * Classify shapes by properties of their lines and angles |
| **Algebraic Concepts**   * Commutative, associative, and identity properties. * Functions * Writing or describing expressions, equations, and inequalities | **Algebraic Concepts** |
| **Data Analysis & Probability**   * Predicting and calculating mean of data shown in tables, charts, diagrams, and graphs * Chance, probability and outcomes | **Data Analysis & Probability**   * Create line plots to display linear measurements |